Connecticut Weekly AGRICULTURAL REPORT

Dannel P. Malloy, Governor Steven K. Reviczky, Commissioner Steve Jensen, Editor



Connecticut Department of Agriculture March 1, 2016



Bob Miller and his son Josh move firewood into their sugarhouse Monday as they prepare to boil maple sap into syrup. MAPLE SEASON STARTED EARLY, STILL GOING STRONG By Steve Jensen, Office of Commissioner Steven K. Reviczky

The rhythmic chug of a vacuum pump and the sound of maple sap splashing into a metal storage tank signaled how Bob and Josh Miller would spend Monday afternoon at their Tri-Mountain Sugarhouse in Durham.

"Hear that?" Bob Miller asked as the morning sun and the small pump began to coax sap out of their 225-tree sugarbush and into the thick plastic lines that deliver it to the tank just outside the sugarhouse. "Once it's warm enough and the sun hits those trees the sap starts running."

"We'll be boiling today," confirmed Josh, Bob's son and the impetus for creating the 2-year-old maple business they run at their longtime Christmas tree farm on Tri-Mountain Road.

Like many maple producers around the state, the relatively warm winter allowed the Millers to tap their trees in late January, weeks before the traditional start of the season.

Since then, several stretches of warm days in the 40s and cool nights in the 20s required to draw sap from the trees' roots have balanced out other periods of too-warm, nonproductive weather.

"Total opposite of last season," said Bob, recalling how the extended cold allowed for only a few sap-running weeks starting in March.

Mark Harran, President of the Maple Syrup Producers Association of Connecticut, agreed.

"We've had good seasons the last two years but they've been very short," he said by phone from his Litchfield farm, where on Monday he made 40 gallons of syrup after boiling about 1,600 gallons of sap. "This year has been very good so far but I'm worried about the long-term forecast that says we're going to be in the 50s during the day and 30s at night by mid-March. If that comes true the season will be over. My advice would be to as the farmers say 'make hay while the sun shines' which to us means make as much maple as you can while we still can."

With the help of a Farm Transition Grant from the Dept. of Agriculture that required him to put up half of the \$25,000

(Continued on Page 3)

LANCASTER, PA., LIVESTOCK **SUMMARY**

	SUIVIIV				
	Avg. Dr	•			
SLAUG	HTER COW	3: L	OW	HIC	ЭН
breake	rs 75-80% lea	ın 7	5.00	80.	00
	80-85% lean		5.00	79.	
	-90% lean		9.00	75.	
			9.00	13.	UU
	HTER STEE				
_	Prime 3-4	13	33.00	135.	
Choice	2-3	12	29.90	132.	50
Sel 1-2		12	25.00	128.	50
SLAUG	HTER HOLS	TEIN ST	TEERS		
HiCh/P			24.00	125.	იი
Ch 2-3	1111 2 3		15.00	119.	
Sel 1-2			07.00	114.	UU
	HTER HEIFE	_			
Hi Ch/P	rime 2-3	12	26.50	128.	50
Ch 2-3		12	21.00	126.	00
Sel 1-2		11	15.00	120.	00
CALVE	S Graded bull				
	28-128 lbs	18	35.00	185.	იი
	3-112 lbs	20	07.00	218.	
	0-96 lbs		20.00		UU
SLAUG	HTER LAMB			'n	
	Markets: Choice				
50-60			80.00	280.	
70-80			45.00		
80-90		2	27.00	238.	00
90-11	I0 lbs	2	10.00	242.	00
	130 lbs	1	80.00	215.	00
	150 lbs		60.00		
	200 lbs		40.00		
	SHTER EWES			100.	oo
				404	^^
	20 lbs		05.00		
	160 lbs		74.00	102.	
160-2	200 lbs		70.00	102.	00
200-3	300 lbs		60.00	85.	00
BUCKS	3				
120-1	160 lbs	8	30.00	118.	00
	200 lbs		60.00		
	300 lbs		60.00		
	GHTER KIDS:				
40-50			45.00		
50-60			65.00		
60-80) lbs	2	00.00	225.	00
80-10	00 lbs	2	20.00	245.	00
100-1	120 lbs		30.00		00
	HTER NANN				
	30 lbs		00.00		
			40.00		
	180 lbs				UU
	HTER BUCK				
	150 lbs		260.00		
150-2	250 lbs	3	300.00	390.	00
NEW H	OLLAND, P.	A. HOG	AUC'	TION	ı
52-56	200-300 lb		54.00		
	300-350 lb		56.00	63.	
48-52	200-300 lb				

			•
52-56	200-300 lbs	54.00	64.00
	300-350 lbs	56.00	63.00
48-52	200-300 lbs	42.00	50.00
	300-350 lbs	49.00	54.00
	350-400 lbs	35.50	37.00
Sows, US	3 1-3		
	300-500 lbs	40.00	50.00
	500-800 lbs	40.00	50.00
Boars	400-700 lbs	16.00	19.00

EASTERN REGION - MISC. POULTRY

Ducklings, 4-5 lbs, per pound:			
Long Island, fresh	2.36	2.42	
Long Island, frozen	2.31	2.35	
Squab, froz, per doz, 11 oz	99.63	117.60	
Squab, froz, per doz, 15 oz	117.45	142.65	

WHOLESALE FRUITS & VEGETABLES **Boston Terminal and Wholesale Grower Prices NEW ENGLAND GROWN**

LOW	HIGH
APPLES,EMPIRE,120/140, #1,BU15.00	16.00
APPLE, GALA, XFCY, 100 32.00	32.00
APPLE, GALA, XFCY, 125 20.00	20.00
APPLE, HNYCRSP, XFCY, 100 55.00	55.00
APPLE, HNYCRSP, XFCY, 72/80 70.00	70.00
APPLES, MACS, FNCY, 80, 88 17.00	17.00
APPLES, MACS, FNCY, 120, 140 15.00	17.00
APPLES,MAC,#1,CELLPK,140 15.00	16.00
APPLE,MACS,FCY,12-3LB,2-1/2" 16.00	16.00
BEAN SPROUTS, 10 LBS 5.00	6.00
BEAN SPROUTS, 12-12 OZ 12.00	15.00
BEET,CHIOGGA,LOOSE,25LBS 12.00	12.00
BEETS, GOLD, LOOSE, 25 LBS 14.00	14.00
PARSNIPS, MED, 20 LBS 19.00	23.00
POTATO,RNDWT,#1,SZA, 10LB 2.25	2.30
POTATO,RNDWT,#1,CHF, 50LB 9.00	9.00
POTATO, YLLW, #1, CHEF,50LB 12.00	14.00
SQUASH, BUTTNT, 1-1/9 14.00	14.00
TOMS, GHSE, CHERRY,8-10 OZ 23.00	24.00
TOMS,GHS,CHRY,ONVINE,5LB 16.00	16.00
TOMS,GHSE, 11 LB FLATS 28.00	28.00
TOMATO, GHSE, LOOSE, 25LB 24.00	26.00
TOMATO, HEIRLM, GHSE, 10LBS 24.00	28.00
TURNIP,PRPLTP, ORG, 25LBS 13.00	14.00

SHIPPED IN			
APPL,BRAEBRN,WA,XFCY,100	33.00	33.00	
APPLE,FUJI, ORG,XFCY,WA,80	74.00	74.00	
APPLE,GALA, WAXFCY,80	44.00	46.00	
APPL,GLD DEL,ORG,XF,WA,80	44.00	46.00	
APPL,GLD DEL, PA, XFCY, 100	27.00	27.00	
APPLE, JONAGOLD, NY, XFC, 56	20.00	20.00	
APPLE, MAC, XFCY, NY, 100	26.00	26.00	
APPLE, RED DEL,NY,XFCY, 88	20.00	20.00	
APPLE, MUTSU, NY, XFCY, 65	20.00	20.00	
APPL,PINKLDY,ORG,WA,XF,80	77.00	77.00	
APPLE, ROME, NY, XFCY, 80	26.00	26.00	
BLUEBERRIES,ORG, 12-60Z	28.00	28.00	
BOKCHOY, BABY, FL, 1.5 BU	32.00	35.00	
CARROTS, ORG, CA, 30-1LB	34.50	34.50	
CORN, BICOLOR,FL,4-41/2 DZ	38.00	42.00	
CUKE,LNG,GHSE,FLMWRP,12	12.00	15.00	
DANDELION, TX, 12 BNCH	16.00	18.00	
EGGPLANT, WRAPPED,FL,1-1/9	18.00	20.00	
ENDIVE,GHSE,BELGIUM,5KG	15.00	17.00	
ESCAROLE, FL, 1-1/9, 24	26.00	30.00	
HORSERADISH, MO, 5LBS	13.00	14.00	
KALE, MIXD COLR,CA, 24	21.00	24.00	
LETT,BSTN,GHS,CAN,12-4OZ	16.00	17.00	
LETT,OAKLF,CA, 2.2 LBS	11.00	13.00	
MESCULIN MIX, ORG, CA, 3LBS	8.00	8.00	
MUSHRM,WHT,ORG,PA,12-8OZ	17.00	17.00	
MUSHRM,SHITAKE,PA, 3LBS	11.00	15.00	
MUSHRM,OYSTER,PA, 5LBS	18.00	20.00	
MUSHRM,ENOKI,PA,12-3.5OZ	18.00	19.00	
OREGANO, FL, 1 LB, 12 PER	8.00	9.00	
PEPPR,RED,ORG,GHS,ISR,5LB	30.00	30.00	
PEPPR,CHRYHT,GHS,BEL,3KG	25.00	30.00	
RADISHES, FL, 14-1LB	21.00	25.00	
RASPBRY, RED, ORG, CA, 12-60Z	50.00	54.00	
RUTABAGAS, CANADA, 50 LBS	14.00	18.00	
SPINACH,BABY,ORG,CA, 4LBS	10.00	12.00	
TOMS, CHRRY, FL, 12-1PT	31.00	32.00	
TOMS, GRAPE, FL, 20 LBS	31.00	35.00	
WNTRCRSS, GHS, PA, 2.2 LB	26.00	26.00	
WATERCRESS, FL, 24	18.00	20.00	

MIDDLESEX LIVESTOCK AUCTION Middlefield, CT, February 22, 2016

Bob Calves: 45-60 lbs. 61-75 lbs. 76-90 lbs. 91-105 lbs. 106 lbs. & up	50.00 120.00 197.50 205.00 215.00	HIGH 55.00 127.50 200.00 210.00 225.00
Farm Calves	230.00	250.00
Starter Calves Veal Calves	45.00 1@	56.00 120.00
Open Heifers	110.00	135.00
Beef Heifers Feeder Steers	95.00 137.50	109.00 150.00
Beef Steers	110.00	111.00
Stock Bulls	122.50	140.00
Beef Bulls Replacement Cows	1@ n/a	106.00 n/a
Replacement Heifers	n/a	n/a
Boars	n/a	n/a
Sows	n/a	n/a
Butcher Hogs	n/a	n/a
Feeder Pigs	n/a 100.00	n/a 210.00
Sheep Lambs	100.00	250.00
Goats each	120.00	315.00
Kid Goats	120.00	140.00
Canners	up to	79.50
Cutters	80.00	83.00
Utility Grade Cows	84.00	86.00
Rabbits each Chickens each	10.00 6.00	20.00 21.00
Ducks each	7.00	20.00

NORTHEAST EGGS/USDA

Per doz. Grade A and Grade A white in cartons to retailers (volume buyers)

XTRA LARGE	.97	1.18
LARGE	.91	1.05
MEDIUM	.75	.88

NEW ENGLAND SHELL EGGS

Per doz. Grade A brown in carton delivered store door. (Range)

XTRA LARGE	1.58	1.78
LARGE	1.50	1.70
MEDIUM	1.00	1.20
SMALL	76	92

NORTHEAST ORNAMENTALS

ANEMONE,NY, 10/BNCH	20.00	25.00
CALLA, NE, 5/BNCH	20.00	25.00
DAFFODILS, NJ, 10/BNCH	7.50	7.50
GERBERA, EACH	.45	.85
LILIES, ASIATIC, ME, 10	12.50	12.50
LILY, SORBONNE, ME, 10	20.00	20.00
TULIPS, NJ, 10	12.00	12.00

WHOLESALE ORGANIC **CHICKEN & EGGS**

per ib.		
WHOLE FRYER	1.70	3.32
BNLS BREAST	5.69	10.58
B/IN BREAST	3.69	6.16
WHOLE LEG	1.88	4.76
THIGHS	1.95	3.92
BROWN EGGS, XL	2.61	3.61
BROWN EGGS, L	2.30	3.50

FOR SALE

- 1-R. Blumenthal & Donahue is now Connecticut's first independent NATIONWIDE Agri-Business Insurance Agency. Christmas tree growers, beekeepers, sheep breeders, organic farmers and all others, call us for all your insurance needs. 800-554-8049 or www.bludon.com
- 2-R. Farm, homeowner and commercial insurance—we do it all. Call Blumenthal & Donahue 800-554-8049 or www.bludon.com
- 3-R. Gallagher electric fencing for farms, horses, deer control, gardens, & beehives. Sonpal's Power Fence 860-491-2290.
- 4-R. Packaging for egg sales. New egg cartons, flats, egg cases, 30 doz and 15 doz. Polinsky Farm 860-376-2227.
- 5-R. Nationwide Agribusiness Insurance Program, endorsed by the CT Farm Bureau, save up to 23% on your farm insurance and get better protection. References available from satisfied farmers. Call Marci today at 203-444-6553.
- 9-R. CT Boot and Shoe offers top quality American Made work boots and shoes. Redwing, Thorogood, and Carolina brands. Free shipping in Connecticut. CT Boot, 33 River Street, Thomaston. Mention this ad to save \$20.00. 860-283-2385.
- 12-R. Six hoop houses 28×96 . Garage doors also available. Call 203-484-9708.
- 18. Bigham Bros. Sub-Soiler. 9 feet wide, 3 row tool bar, 6 shanks. Excellent condition. \$2,800.00. Call Andy 860-916-3171.
- 19-R. Irrigation Pump on trailer Yanmar Diesel liquid cooled-3 cyl-21.5hp/Rainbow SBB 4x3x9.5 pump/primer with 4" SCAN-Kleen filter, 4 foot valve and 170 feet of 4" HPDE suction pipe. Excellent condition only 270 hours. Reasonable offers considered. Call Mark 860-977-6948.
- 20. For Sale: A.I. Tank MVE Cyro Biologic MACH WM33, capacity 600 straws, 180 day charge; excellent condition. \$700.00. Moosup 1-860-564-5908.
- 21-R. $72 \times 30 \times 12$ (high) foot hoop house for sale. Lots of extra parts. 203-387-3055.
- 22-R. Hydraulic tilt deck trailer, 30 foot, winch, goose-neck, 10 ton. \$2,500.00. Army 6X6 diesel LWB, 3,000 miles. \$2,700.00. Army trailers. I-Beams: 14" and 16", 50 foot long. Call Richard, 203-598-0807.
- 25-R. McCormick #10 manure spreader. \$900.00 or B.O. 2-6 foot mid mount sickle bar mowers for 8-N Ford. \$800.00 or B.O. 9 foot all steel flatbed body with electric lift, fits 350 Ford cab and chassis. \$1,400.00 or B.O. Hannay 50 gallon sprayer on wheels, needs battery. \$600.00. Pinco 25 kW generator on wheels. \$1,200.00 or B.O. 10 inch Craftsman table saw. \$125.00 or B.O. 4 rectangular fiberglass tanks, 80 to 200 gallon. \$80.00 to \$200.00. And, 4 section brooder on wheels. \$400.00 or B.O. Call Bruce @ 860-684-1621.
- 26. Log size black walnut trees. U-cut. Woodstock. \$100.00 each. 860-942-1818.

WANTED

- 17-R. Standing timber wanted. Hardwood/Softwood. Top prices paid. Licensed and insured. 10 acre minimum. 860-798-4039.
- 23-R. Emu wanted: We have a lone female who lost her boy-friend last fall. She needs a companion. People-friendly preferred. Please contact info@flamigfarm.com or 860-658-5070.
 - 27. 3 or 4 gallon back pack mist blower. 860-942-1818.

MISCELLANEOUS

- 6-R. Farm/Land specializing in land, farms, and all types of Real Estate. Established Broker with a lifetime of agricultural experience and 40 years of finance. Representing both Buyers and Sellers. Call Clint Charter of Wallace-Tetreault Realty (860) 644-5667.
- 24-R. The Connecticut Military Department has indoor stalls for lease at the Governor's Horse Guard facilities in Avon and Newtown. Monthly rate is \$350.00. For further information, please visit our website at www.ct.gov/mil/stall-lease or call 860-524-4968. Proceeds benefit Connecticut Governor's Horse Guards.

(Continued from Page 1)

award, Josh Miller bought a pre-fabricated hemlock postand-beam sugarhouse and a wood-fired sap boiler/ evaporator that are the heart of his operation.

"Without that grant, I couldn't have come up with the money myself to buy this," he said as he readied equipment for Monday's anticipated boil of about 300 gallons of sap.

Agriculture Commissioner Steven K. Reviczky said that although Connecticut's annual production is still relatively modest, maple syrup has become one of the state's iconic crops.

"I believe there is ample opportunity for the maple industry to grow significantly in our state," Reviczky said. "Our agency is eager to work with producers to make that happen through grants and other technical assistance."

The origins of the Miller farm date to 1929, when Bob's grandfather, Ben, bought the farm after emigrating from Lithuania and working in New York City.

"He decided he wanted to be a farmer," said Bob Miller, who helps run his family's fencing business.

Ben raised dairy cows, chickens and vegetables commercially. A few years after he passed on in 1976, Bob and his father Harold and brother Seth decided to convert the property into a Christmas tree farm.

The idea to start producing maple syrup came when Josh was introduced to sugaring by some classmates at Paul Smith's College in upstate New York, where he graduated in 2013 with a degree in Ecological Forest Management.

He now works as an industrial forester for a local sawmill that makes railroad ties, and describes his maple business as a more of a serious hobby.

"We had always just done Christmas trees here and we wanted to diversify from that." Josh said. "But I don't ever expect to make a lot of money from it."

His sugarbush mainly consists of trees 8 to 12 inches in diameter that began sprouting up in a former pasture about 60 years ago. More than 4,000 feet of blue plastic line is strung throughout the roughly 4-acre sugarbush, which is about equally split between sugar maples and red maples.

Inspecting the lines and a pressure gauge Monday, Josh said the ideal flow is a slow, steady parade of separate sap "bubbles" going through the lines.

"If you see the bubbles racing through the lines it means I have a leak in a line somewhere," he said.

The sugarbush is only slightly above the elevation of the sugarhouse, making the vacuum pump crucial to assisting gravity in getting sap to its 787-gallon storage tank

Josh expects to produce about 50 to 60 gallons of syrup this year, most of which will be sold at warm-season farmers' markets in Madison and Higganum.

"If I upgraded my vacuum pump I could probably double that," he said. "The one I have now is about as low-tech as it gets."

The Millers are among 30 maple producers listed in a brochure produced by the Dept. of Agriculture in conjunction with the maple growers' association and available at CTGrown.gov and ctmaple.org.

The brochure has proven to be effective at drawing customers, Josh said, but has also produced calls from the uninitiated wondering why they aren't open every weekend.

"Some people think we can just make the sap go but it's not like that," he said. "If I don't have sap I'm not open."







The CT Dept. of Agriculture is promoting maple syrup during the month of March on several state radio stations, as well as Pandora radio and the agency Facebook page: www.facebook.com/ConnecticutGrown and at CTGrown.gov/maplesyrup.

The ads feature the message: "What do pancakes, ice cream, vegetables, coffee and oatmeal have in common? They all taste better with Connecticut Grown maple syrup. Find a sugarhouse near you at CT Grown.gov/ maple syrup and tap into the sweetness."

Also visit our Pinterest page, pinterest.com/GrowCTAg, for sugaring facts, maple syrup recipes and sugarhouses open to the public.

Clockwise from above left: the sap evaporator and vacuum pump in the sugarhouse at Miller's Tri-Mountain Sugarhouse in Durham; the 787-gallon sap storage tank outside the sugarhouse with blue plastic line carrying sap from the sugarbush at far rear of photograph; Josh Miller in the sugarbush checking a pressure gauge on the vacuum system.

Advertising Rates: Fifteen or fewer words: \$3.75 per insertion. More than 15 words: 25 cents per word per insertion. Ads must be related to agriculture in Connecticut and are accepted on a first-come, first-served basis. Payment must be received by noon on Friday before publication the following Wednesday. Make check or money order payable to the Connecticut Dept. of Agriculture, and mail copy and remittance to the department at 165 Capitol Avenue, Hartford, CT 06106. For more information contact Jane.Slupecki@ct.gov or call 860-713-2588.

POSTMASTER: Send address changes to the Connecticut Department of Agriculture, 165 Capitol Ave., Hartford, CT 06106.

Print subscriptions expire Dec. 31, 2017.

VOL. XCVI, No. 9, March 1, 2016

CONNECTICUT DEPARTMENT OF AGRICULTURE www.CTGrown.gov 860-713-2500

Commissioner steven.reviczky@ct.gov Agricultural Development linda.piotrowicz@ct.gov

Regional Market linda.piotrowicz@ct.gov

Farmland Preservation cam.weimar@ct.gov

Regulation & Inspection bruce.sherman@ct.gov

State Veterinarian mary.lis@ct.gov

Aquaculture david.carey@ct.gov

Agricultural Report Editor steve.jensen@ct.gov

Steven K. Reviczky 860-713-2501

Linda Piotrowicz 860-713-2503

Linda Piotrowicz 860-566-3699

Cameron Weimar, Ph.D **860-713-2511**

Dr. Bruce Sherman 860-713-2504

Dr. Mary J. Lis 860-713-2505 David Carey

203-874-2855 Steve Jensen 860-713-2519